



UNSW Hospitality

# Technical Information

## Tyree Room

### Summary of Key AV Inclusions

STAGE	Standard stage size 6m (w) x 2.4m (d) x 0.2m (h)
SCREEN	4.4m (w) x 2.5m (h) (16:9 aspect ratio / 1920 x 1080 pixels)
WIRELESS MICS	4 Channels (handheld or lapel)
LIGHTING	Full stage wash / limited static specials / LED par cans focussed on roof sails

### Detailed AV Inclusions

#### Stage

The Tyree Room uses AllySTAGE, a modular system that can be used to create a range of stage sizes to suite your specific requirements.

AllySTAGE	5 pieces	1.2m x 2.4m each
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#### Audio

The Tyree Room has a Dante digital audio system with digital mixer to accommodate various event requirements.

Audio Mixer	Yamaha LS9-16	Digital audio mixer with extensive on-board effects
Audio Stage Box	Rio 1608-D	Dante 16 in / 8 out stage box
FOH Speakers	6 x JBL Control 25	100w Ceiling mounted speakers
Amplifiers	3 x Extron XPA 1002	100w per channel
Radio Microphones	Shure ULXD4Q	8 Channels ULXD2/SM86 or Beta SM58 ULXD1/MX184 or Countryman B3

Source Equipment	1 x Tascam CD-500B 1 x Tascam SS CDR-1	Frame accurate CD player CD player/recorder
Hearing Aid Loop	Roger™ MyLink System	Please ask our team for details

## Vision

The Tyree Room has a full HD digital vision system with energy efficient laser projection technology

Video Projector	Panasonic PT-RZ770BE	7,000 Lumen Laser Projector 1920x1200 Native Resolution
Screen	Fixed	5m (w) x 2.5m (h) Manual masking on sides
Vision Switcher	Barco PDS 902 3G	INPUTS 4 x Analog Via HD-15 4 x DVI-I input 1 x 3G SDI input OUTPUTS 2x DVI (Preview and Program) 2x HD-15 (Preview and Program) 1x 3G SDI (Program only)
Tie Lines	1 x HDMI from stage 1 x VGA from stage 1 x HDMI to stage Various analogue patching	HDBaseT to / from stage Analogue patching throughout venue

## Lighting

The Tyree Room has a basic lighting rig with various conventional and LED fixtures

Lighting Control	Theatrelight Scenemaster III	12 / 24 Channels
Dimmers	1 x 12ch	Bytecraft Bytesize
Dimmer Channels	12	2.4kw
Stage lights	10 x Selecon 650w Fresnel 2 x Selecon 650w Profiles 12 x LED Par Can	All lights are rigged from in-house lighting bars throughout the room
Lighting Patch Circuits	36	3 at 12 lighting bar locations
DMX Tie Lines	4	send/receive to tie points
Lighting Bar	12	4 rows of 3 bars